

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 11:19 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 166 Const Calendar Day: 718 Date: 27-Aug-2011 Saturday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time: 08:00

Federal ID:

Location:

Reviewer: Boal, Brian

Approved Date:

10-Oct-13 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature 7 AM** 50 - 60**12 PM****4PM** 70 - 80**Precipitation** None**Condition** partly cloudyWorking Day ☒ If no, explain:**Diary:**

Dispute

**Work description.**

ABF Crews activities:

1- The crews continued working on the framing system of the secondary PWS with respect to the submittal ABF-SUB-2171R01, "PWS Restraint System at Pier W2" and Primary PWS with respect to submittal ABF-2312R00, "Primary PWS Hauling System", as follows:

**A) WELDING:**

- All seven bolted splices of the Rail Beam (Hauling Guide Beam) have been modified from bolted to welded connection to facilitate movement of the trolley.
- All ten pin frames connection have been modified from pin to rigid connection (moment resisting connection) to make the frames and the overall hauling system stable.
- However, still the whole framing system is supported by either chains or cables to pier 2 wall. Releasing these supports will show the final position of the PWS framing of the hauling system. If either the deflection of the Rail beam (Hauling Guide beam) supported between frames or the whole framing system is excessive, intermediate frames might be needed.

**B) INSTALLATION:**

- The North Tramway Haul Rope Deflection Sheave Structure which was assembled partially yesterday was completed, Drawing Sheet No. DE425AF of the submittal ABF-SUB-2312R00.
- Installing the Trolley (Installed reversely, needs to be modified), shown in the picture.
- Completing installment all the brackets of the rope sheaves of the hauling system.
- The rope sheave bracket at the North end of the Rail Beam has been installed.
- The ABF crew encountered difficulty in installment of the hanger rods, drawings No. DE419HT and DE419JT. The paint on the rods has made the diameter of the bar to get adequately large so that they didn't go through the pipe. Consequently, the ABF crew started removing the paint of the rods which made considerable delay in their installment. Besides, some of the pipes were clogged by some steel particles, and the crew had to cut them at some point.

2- The attached pictures show the detail of the performed activities.

**NOTES:**

- ABF Labor and Equipment list is not updated.
- Scott Smith has been present from the beginning of the construction of the Secondary Hauling System and Brackets of the Primary Hauling System.



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ABF crews involved in the PWS Primary and Secondary hauling system

**A) Installation crews:**

- Jerry Kubala (FOR- Installation)
- Walter Hernandez
- Melgar Fleix
- Rogelio Ruiz
- John Power
- Rigovento Garcia
- Kevin Alger (Crane Operator)

**B) Welding Crews**

- Salvador Sandoval
- Michael Jimenez
- Erick Sparks
- Rick Clayborn
- Paul Fambrini
- Jayson Smith
- David Lucero

**C) Scaffolding**

- Victor Hernandez

**ABF Equipments:**

Crane Terex RT160

Miller welding machine (ABF002242)

Miller Welding Machine (ABF002343)

**04-0120F4      Bid Item: 051      0-000-000.051      ERECT STRUCTURAL STEEL (BRIDGE)**

AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 060      E-W2C-WDS.060      E Line W2 Cap West Deviation Saddle**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	APP	VICTOR HERNANDEZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	DAVID LUCERO	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	JNM	ROGELIO RUIZ	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	JNM	JOHN POWER	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	APP	JAYSON SMITH	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVENTO GARCIA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
		RICK CLAYBORN	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	APP	PAUL FAMBRINI	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	ERIC SPARKS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL JIMENEZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	SALVADOR SANDOVAL	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	KEVIN ALGER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	FELIX MELGAR	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ-ZELED	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	0.00	0.00	8.00		<input type="checkbox"/>

**Equipment**

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								



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**Job Name:** 04-0120F4    **Inspector Name:** Iranmanesh, Abbas    **Diary #:** 166    **Date:** 27-Aug-2011    **Saturday**

002243	WELDING EQUIPMENT	8.00	0.00	0.00	0.00	No	<input type="checkbox"/>
002154	Equipment, Crane, 60 Ton	8.00	0.00	0.00	0.00	No	<input type="checkbox"/>
002242	WELDING EQUIPMENT	8.00	0.00	0.00	0.00	No	<input type="checkbox"/>
<b>04-0120F4      Bid Item: 060      W-W2C-WDS.060      W Line W2 Cap West Deviation Saddle</b>							
AMERICAN BRIDGE/FLUOR, A JV							
<b>04-0120F4      Bid Item: 060      X-W2C-JKS.060      E-W Line Cross Over W2 Cap Jacking Saddle</b>							
AMERICAN BRIDGE/FLUOR, A JV							

### Attachment





## Daily Diary Report by Bid Item

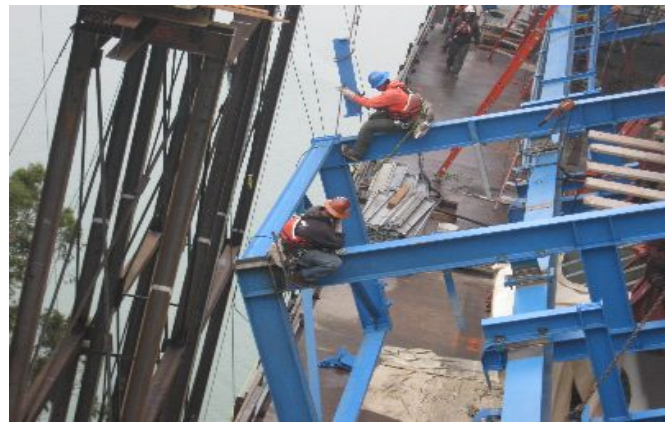
Job Name: 04-0120F4

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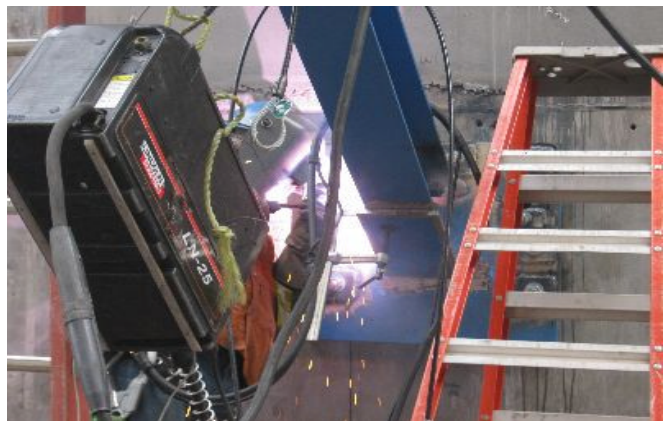
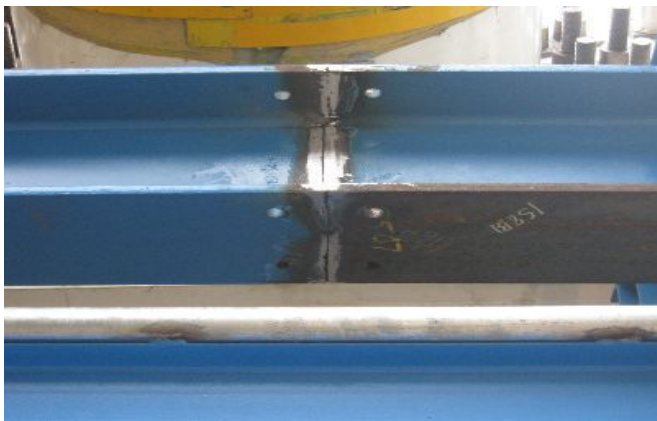
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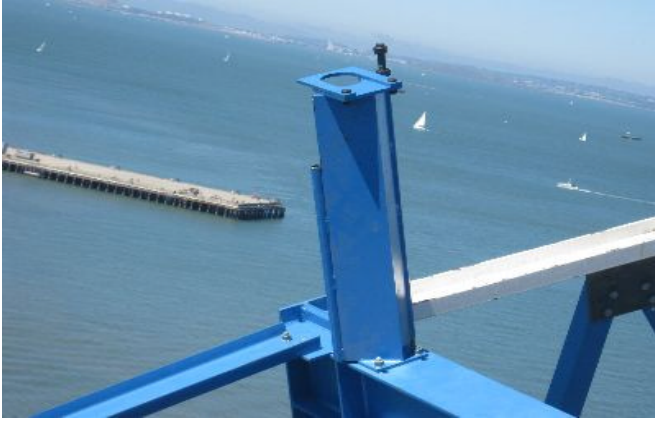
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